## MATHEMATICS GRADUATE STUDENT PRESENTATION

## Eric Sullivan

## MATHEMATICS ON THE ROCKS

## Thursday, April 19th, 2007 12:00 pm – 12:30 pm Engineering Room 201

What makes for a perfect day of rock climbing?

- A bit of fear
- A bit of luck
- Good weather
- A system of Differential Equations
- Newton's Method, and
- Trigonometry

Join Eric Sullivan for his graduate talk on the mathematics that keeps rock climbers and mountaineers safe on their adventurous outings.

